Defining “Outcomes”

A “research outcome” is a tangible consequence of ARC funded research that “advances Australia's research excellence to be globally competitive and deliver benefits to the community”.

i.e. addresses the Mission
Where & Why “Outcomes”? 

Program Outcome Model

INPUTS → ACTIVITIES → OUTPUTS → OUTCOMES

Real outcomes from ARC-funded research are a reasonable expectation of Government and the tax-payer
Example: Environmental & Economic

• A 2000-2002 SPIRT project (ARC $125,897 + industry co-funding) UNSW, ANU and SCU researchers studied chemistry and soil/water behaviour in cane farms w acid sulphate soil acidity

• Modified land management practices
  ▪ decreased drains, laser levelled fields, retained surface trash, harvested green cane, etc

• Implemented best practice guidelines via co-operative

• 30% increase in production
• Decreased acidic flux during one in two year floods by 90%
• After two years, 100% compliance w best practice

• 2xLP projects + other funds from industry
• William McKell Award
• Practice became whole of government policy
Communicating Outcomes

Discovery Projects Funding outcomes

Selection Reports and Outcome Statistics give overview of funding awarded to Organisations by classification of Fields of Research.

Information on Funded Grants includes Investigator Organisations. To access information on funded grants, please go to GAMS.

2008 for funding commencing in 2009

- Selection Report and Outcome Statistics
- By State/ Organisation
- Selected Statistics
- PDF Format (46kb) - RTF Format (93kb)

Discovery Projects 2009 Fellowship Outcomes

Made in Australia:

From postage stamps to pacemakers, boomerangs to black-box flight recorders, Australia can lay claim to countless ingenious world firsts. The stream of new and creative solutions is constant, and the National Competitive Grants Program (NCGP) is churning them out, as innovative as ever.

Published in Innovation Australia (2007), Palmedia Limited in cooperation with Invest Australia and Austral, Sydney, Australia.

Full article
Communicating Outcomes

Web-based Site – Proposed changes

- Statistics Page
  - NCGP Dataset – containing full details since 2001
  - NCGP Snapshot – summary of key data for most recent year
  - Trend data – summary of trends for 2002-2008
  - RFCD codes to FOR codes dataset – conversion at four-digit
  - LP Scheme Partner Organisations – list since 1995
  - History of ARC and predecessor operation(s)
  - Fact sheets – limited set

Coming soon to your favourite website: http://www.arc.gov.au
Thank You